

1 **Amendments to the Claims:**

2 This listing of claims will replace all prior versions, and listings of claims in the
3 Application

4 **Listing of Claims:**

5 1. (Currently Amended) A dual eye motion detector assembly, comprising:

6 a. a mounting box;

7 b. a main motion sensor head connected to said mounting box, said main motion
8 sensor head containing a front opening with a motion sensor located there behind and used to
9 detect an object located in the view of said motion sensor;

10 c. means to adjust the horizontal orientation of said main motion sensor head on
11 said mounting box;

12 d. means to adjust the vertical orientation of said main motion sensor head on
13 said mounting box;

14 e. a secondary motion sensor head connected to said mounting box spaced apart
15 from said main motion sensor head, said secondary motion sensor head containing a front
16 opening with a second motion sensor located there behind and used to detect an object
17 located in the view of said second motion sensor;

18 f. means to adjust the horizontal orientation of said second motion sensor head
19 on said mounting box;

20 g. means to adjust the vertical orientation of said second motion sensor head on
21 said mounting box;

22 h. a main panel located inside said main motion sensor head and connected to
23 said motion sensors located in said main and said second motion sensor head;

1 i. at least one lamp electrically connected so said main panel to that said lamp is
2 activated when an object is detected within the view of the first or second said motion
3 sensors.

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5 2. (Original) The duel eye motion detector assembly, as recited in Claim 1, wherein the
6 means to adjust the horizontal orientation of said main motion sensor head is an arm fixed at
7 one end to said main motion sensor head and rotatably connected at its opposite end to the
8 distal end of a post connected to said mounting box.

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10 3. (Original) The duel eye motion detector assembly, as recited in Claim 2, wherein the
11 means to adjust the horizontal orientation of said secondary motion sensor head is an arm
12 fixed at one end to said secondary motion sensor head and rotatably connected at its opposite
13 end to the distal end of a post connected to said mounting box.

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15 4. (Original) The duel eye motion detector assembly, as recited in Claim 1, wherein said
16 mounting box includes a flat, horizontally aligned bottom surface upon which said main and
17 said secondary motion sensor heads are attached.

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19 5. (Original) The duel eye motion detector assembly, as recited in Claim 4, further
20 including a second lamp electrically connected to said main panel which is activated when an
21 object passes within view of one of said motion sensors.

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23 6. (Original) The duel eye motion detector assembly, as recited in Claim 1, further

1 including sensitivity and time adjustment switches connected to said main panel.
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4 7. (Original) The duel eye motion detector assembly, as recited in Claim 6, wherein said
5 switches are located on said main motion sensor head.
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